

Group Task 2.2.B

Name _____ Class _____
Teacher _____ Date _____

Common Core Learning Standards

6.RP.2 Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities.

6.RP.3b Solve unit rate problems including those involving unit pricing and constant speed.

6.RP.3c Find a percent of a quantity as a rate per 100.



Rubric					
Operations	4	3	2	1	0
Errors	4	3	2	1	0
Explanation	4	3	2	1	0
Process	4	3	2	1	0
Total Score					

1. Part A

Andy Worm travels 8 cm every 4 minutes. How far will Andy travel in 6 minutes?
(Set up a proportion.)

Answer: _____

Part B

On the lines below, explain how you arrived at your answer. (First I... Then I... Finally I...)

2. Part A

Andy Worm travels 8 cm every 4 minutes. Find the unit rate.
(Make a proportion. Unit means 1.)

Show your work.

Answer: _____

Group Task 2.2.B

Part B

Betty Worm travels 15 cm every 10 minutes. Find the unit rate.
(Make a proportion. Unit means 1.)

Show your work

Answer:_____

Part C

Who travelled faster? Justify (prove) your answer.
